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|---|--|-------------------------------------|-------------------------------------|
| FORM PTO-1449<br>(REV.7-80)   | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.<br>890050.525USPC  | APPLICATION NO.<br><b>107535738</b> |
| INFORMATION DISCLOSURE STATEMENT<br>(Use several sheets if necessary) |  | APPLICANTS<br>Hiroyasu Inoue et al. |                                     |
|   |  | FILING DATE<br>November 19, 2003    | GROUP ART UNIT                      |

**U.S. PATENT DOCUMENTS**


| *EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|----|-----------------|------|------|-------|----------|-------------------------------|
|                      | AA |                 |      |      |       |          |                               |
|                      | AB |                 |      |      |       |          |                               |
|                      | AC |                 |      |      |       |          |                               |
|                      | AD |                 |      |      |       |          |                               |
|                      | AE |                 |      |      |       |          |                               |
|                      | AF |                 |      |      |       |          |                               |
|                      | AG |                 |      |      |       |          |                               |
|                      | AH |                 |      |      |       |          |                               |
|                      | AI |                 |      |      |       |          |                               |
|                      | AJ |                 |      |      |       |          |                               |

**FOREIGN PATENT DOCUMENTS**

|   |    | DOCUMENT<br>NUMBER | DATE     | COUNTRY                    | TRANSLATION |    |
|---|----|--------------------|----------|----------------------------|-------------|----|
|   |    |                    |          |                            | YES         | NO |
| W | AK | 9007176            | 01/10/97 | JP (+ Abstract in English) |             |    |
| W | AL | 2001-222819        | 08/17/01 | JP (+ Abstract in English) |             |    |
| W | AM | 2001-243655        | 09/07/01 | JP (+ Abstract in English) |             |    |
| W | AN | 2003-178448        | 06/27/03 | JP (+ Abstract in English) |             |    |
|   | AO |                    |          |                            |             |    |

**OTHER PRIOR ART** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

|   |    |  |
|---|----|--|
| W | AP | Narumi, K. et al., "45GB Rewritable Dual-Layer Phase-Change Optical Disk With A Transmittance Balanced Structure", Technical Digest, International Symposium on Optical Memory 2001, Grand Hotel, Taipei, Taiwan, October 16-19, 2001, pages 202 & 203 |
|   | AQ |  |

|   |                             |
|---|-----------------------------|
| EXAMINER<br>   | DATE CONSIDERED<br>05/18/05 |
| * EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s). |                             |